

Modes of Vibration of Cylindrical Disks of Barium  
Titanate Ceramic, by G. Schmidt, L. Kutschabsky.

UNCLASSIFIED

GERMAN, per, Acustica, Vol X, 1960, pp 30-34.

Navy 2697/USRL 12

Sci - Chemistry

Jan 61.

137,394

The Influence of Coupling of Artery Pulse  
Receivers on Sphygmograms, by W. Kutsch,  
K. Barby,  
GERMANY, per, Medizinische, No 27-28,  
1959, pp 1293-1296.  
NASA TT R-10,068

*W. Kutsch*

Sci-B&M  
Jun 66

302,067

GOVERNMENT USE ONLY

The Melting of Transformer Steel, by Felicht,  
Kutscher. UNCLASSIFIED

GERMAN, per, Neue Hutte, Sep 1957, pp 525-537.

Co-op Tr Sch  
Tr 948

Sci - Min/Met  
Aug 58

66,845

Physical Processes in Diffusion and Ejector Pumps.  
XX IV. A Method of Pressure Measurement in  
Supersonic Vapour Flow at Low Pressures, Its  
Results and Comparison With Flow Diagrams, by  
Horet Kutacher, 15 pp.

GERDIAN, per, Z fuer Angew Physik, Vol VII, 1955,  
pp 234-240.

AEC/EP Tr 239

Sci - Phys

Aug 59

96,632

The Physical Processes in Diffusion- and and  
Ejector-Pumps. III. Comparison of Observed and  
Theoretically Obtained Flow Diagrams, by Horst  
Kutscher, 20 pp.

GERMAN, per, Z Angew Phys, Vol VII, 1955, pp 239-234.

ABC-EP-Tr-244

Sci - Phys  
Sep 28 59

96,068

Increasing the Nutrient Value and Structure Retention  
of Canned Meat and Sausage Products, by W.

Kutscher, W. Pfaff.

GERMAN, per, Fleischwirtsch, Vol. 11, No. 7, 1959,  
GB/320 (Anon)

W KUTSCHER

Sci -

July 1967

334-714

Concerning the Magnesium Activation of the Acid Muscle  
Phosphatase, by Waldemar Kutscher, Kurt Schreier, 2 pp.

Full translation.

GERMAN, per, Naturwissenschaften, Vol XXIV, 1948,  
pp 255-256.

S.L.A.

Scientific - Chemistry

26 937

Jul 55

Active Group of Physicians, by V. G. ...  
UNCLASSIFIED

Full translation.

GERMAN, par, Die Naturwissenschaften, Vol. 27, No. 11,  
1950, pp 451-452.

QMT

End - Check

HIM

A 6520

62-107-0

L. Kutcher, Jr.

Kutschera, E.  
CLINICAL EXPERIENCES WITH ISMELIN (Mischel  
Erfahrungen mit Ismelin). [1962] 9p. 11 refs.  
Order free SIA \$1.10 62-107-0

Trans. of [Klin. ch.] Monatshefte für Augenheilkunde  
(West Germany) 1961, v. 1, 9, p. 211-211.

DESCRIBED FORS: drugs, \*Guanylate, \*Glaucoma  
\*Ophthalmology, \*Eye, Autonomic nervous system.

A report on the effect of guanethidine (Ismelin, Ciba) eye  
drop with a sympatholytic effect which on local ap-  
plication causes lowering of the intraocular tension in  
the normal eye as well as in eyes affected with chronic  
glaucoma or secondary glaucoma. The effect might be  
due to a decrease in the outflow resistance of the  
aqueous humor. Its advantage over pilocarpine con-  
sists in its long-lasting action, the less significant  
miosis and in the fact that accommodation remains  
(Biological Sciences-Pharmacology, IT, v. 6, no. 11)  
(over)

0225577

Office of Technical Services

On the Serodiagnosis of the Virus Hog Cholera, by  
J. J. Mitscherenko, 12 pp.

GERMAN, par, Z. Infektionskrankh Parasit Krankh u  
Hyg Haustiere, Vol XLIX, 1936, pp 246-256.

SLA 2941

Sci - Medicine  
Jul 58

68,081

Nucleoprotein Fractions of Vaccine Strains of Plague  
Bacteria, by M. L. Bekker, A. Z. Kutsemakina,  
E. A. Chernova, 129-pp *5 pp*

RUSSTAN, per, Biokhim, Vol XXV, No 3, 1960,  
pp 396-517

*517-522*

CB

Sci-  
Feb 61

*140,752*

Kutsenko, A.

(Zharkov) Stal, Vol. 10, 1 figure, 400 words; 1940.

Improvement of Quality of Brought Steel "heads" by  
Modified Ingot Mold Design.

Butcher Trans, Order No. 1447, 11.00

*116521*

Kutserko, A.

(Kharlov) Stal, Vol. 10, Nos. 5-6, 1 table, 350  
words; 1940.

Influence of Mode of Injecting Liquid Fuel into C. H.  
Furnace upon Quality of Steel.

Butcher Trans, Order No. 1456, 21.00

A6522

KUTSENKO, A.

(Kharkov)Stal, vol. 10, 500 words; 1940.

Supplementary deoxidation of steel in ladle with anthracite coal.

Brutcher, Trans. Order No. 1265, \$1.00

A 6523

KUTSENKO, A.

(Kharkov) *Stal*, vol. 10, No. 1, 1 diagram, 500 words;  
1940.

Use of Compressed Air for Speedy Removal of Slag and  
Metal from Holes in Bottom of O. H. Furnace After  
Heat is Tapped.

Brutcher Trans., Order No. 1416, \$1.00 *1/1/50*

Preparation of Carboxylic Acids From Primary Al-  
cohols at Reduced Temperatures, by V. I. Lyubo-  
milov, A. I. Kutsenko, R. A. Abramova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 8,  
1957, pp 2054-2056.

Consultants Bureau

Sci - Chem  
Oct 58

74, 179

Synthesis of Isodecyl Alcohol and Production of  
Esters from it, by A. I. Kutsenko, Y. I.  
Lyubomilov, R. A. Abramova, 3 p.

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 1,  
1959, pp 211-213.

CB

Sol

Feb 60

106,992

Preparation of 2-Ethylhexanol-1 by Condensation of  
n-Butanol, by A. I. Kutsenko, V. I. Lyubomilov,  
6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXI, No 9, 1958,  
pp 1419-1426.

Consultants Bureau

Sci - Chem

Sept 59

98,568

Coincidence Circuits in Nuclear Physics, by  
A. V. Kutsenko, 13 pp.

RUSSIAN, per, Priboiy i Tekh Ekaper, No 1, 1960,  
pp 3-15.

Instruc Soc of Amer

Sci  
Jan 61

137,270

Elastic pp Scattering at 40 - 70 Mev and the  
Polarizability of the Proton, by V. I. Gol'danskiy,  
O. A. Karpukhin, A. V. Kutsenko, et al, 10 pp.

RUSSIAN, per, Zhur' Eksper i Teoret Fiz,  
Vol XXXVIII, No 6, 1960, pp 1695-1707.

AIP  
Sov Phys-JETP  
Vol XI, No 6

Sci

141,327

Mar 61.

A Method for Studying the Energy Dependence of  
Photoneuclear Reaction Cross Sections on a  
Synchrotron, by R. G. Vasil'kov, E. B. Gouevkov,  
A. T. Hutsenko, 4 pp.

RUSSIAN, par. Priboyn i Tekh Zhurnal, No 2, 1950,  
pp 25-26.

ISA

Sci

144, 156

Feb 61

The Dependence of  $\pi^0$ -Photomeson Production Cross  
Sections on Atomic Number, by B. B. Govorkov, V. I.  
Gol'danskiy, O. A. Karpukhin, A. V. Kutsenko, V. V.  
Pavlovskaya, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,  
No 1, 1957, pp 37-40.

Amer Inst of Phye  
Sov Phys, "Doklady"  
Vol II, No 1

56, 935

Sci - Physics  
Dec 57

Elastic Scattering of Gamma Rays With Energy to  
120 Mev by Protons, by B. B. Govorkov, V. I.  
Gol'danskiy, O. A. Karpukhin, A. V. Kutsenko,  
V. V. Pavlovskaya, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI,  
No 5, Nov-Dec 1956, pp 988-

Amer Inst of Phys  
Sov Phys "Doklady"  
Vol I, No 6

Sci - Physics  
Oct 57

53,399

Measurement of Correlation Functions for Pulses  
in Two Computer Channels, by I. V. Zozov (Zotov),  
A. V. Kutsenko, 7 pp.

RUSSIAN, bimo per, Pribory i Tekh Eksper, Vol  
I, 1956, pp 38-43.

AEC Tr 2959

52,431

Sci - Electronics  
Sep 57

Photoproduction of Neutral Pi Mesons on Deuterons,  
by A. S. Belousov, A. V. Kutsenko, E. I. Tamm, 1 p.

RUSSIAN, no per, Iz Ak Nauk, Ser Fiz, Vol XIX,  
No 5, 1955, pp 605.

Columbia Tech Tr

Sol - Physics  
Dat 56 CTS

41,799

(SF-1850)

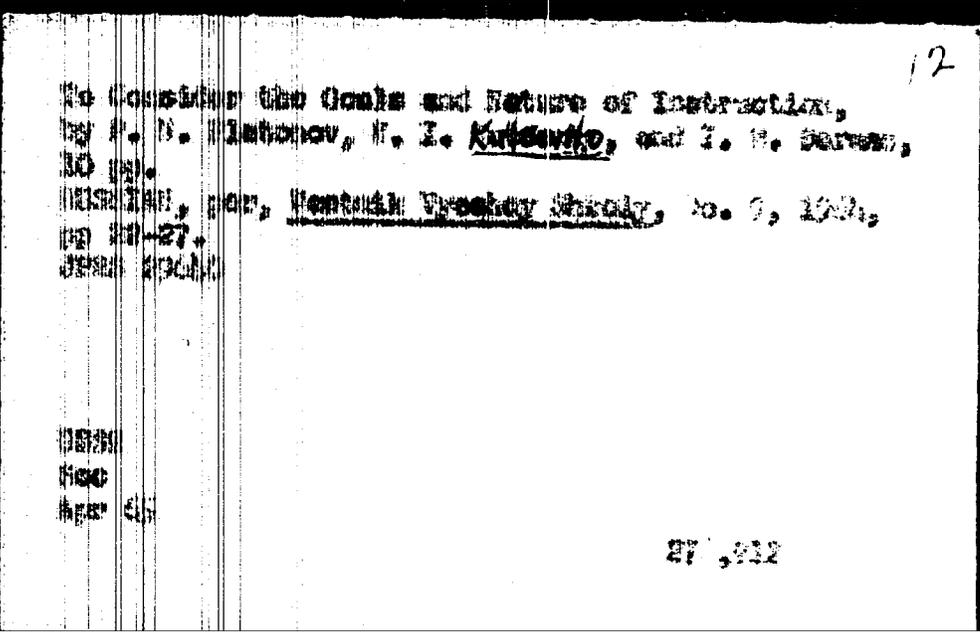
A Feeling for Seconds, by B. Kutsenko,  
4 pp.

RUSSIAN, mp, Krasnaya Zvezda, 31 Jan 1962,  
p 2.

JPRS 13532

192,026

USSR  
MLL  
Apr 62



Continuous Method for Preparation of 1,4-Dichloro-  
butane and Di(4-Chlorobutyl) Ether From Tetra-  
hydrofuran and Phosgene, by V. I. Iukhova, N. I.  
Kutsenko, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 7,  
1959, pp 1635, 1636.

CB

Sci

Aug 60

122,381

Opening of the Furanidine Ring by Means of Acid  
Chlorides, by V. I. Lutkova, E. I. Kutsenko, M. I.  
Itkina, 4 pp.

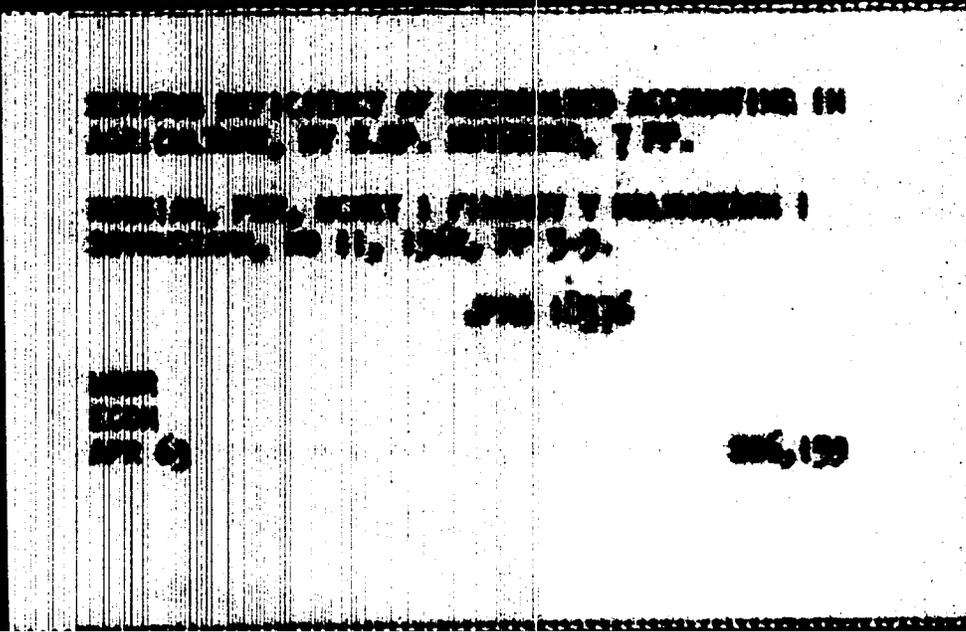
Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV, No 11,  
1955, pp 2102-2104. CIA 542766-C, reel 3.

Consultants Bureau

37,606

Scientific - Chemistry  
Aug 56 CTS



Spectrophotometric Determination of Erbium and  
Holmium in Solution, by I. I. Antipova-Karatayeva,  
Yu. I. Kutsenko, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 5, 1960,  
pp 581-586.

CB

164,103

Sci  
Aug 61

V  
On the Use of an Activated AC Arc for Spectroscopic  
Determinations of Alkali and Alkali Earth Elements  
in Natural Waters, by T. F. Borovik-Romanova, V. V.  
Korolev, Yu. I. Kutsenko, M. M. Farafonov, 2 pp.

Full tr

RUSSIAN, bino per, Iz Ak Nauk, Ser Fiz, Vol XIX, No 2,  
1955, p 156. CIA C 42795

35, 853 Columbia Tech Tr

Scientific - Physics, Min/Metals, *ingress*  
Jun 56 GRS/dex

A Spectrographic Method for the Determination of  
Small Amounts of Lead, Tin, Cadmium, Antimony, and  
Bismuth in Metallic Rhenium, by Yu. I. Kutsenko,  
6 pp.

RUSSIAN, part, Zhur Anal Khim, Vol XIII, No 1, 1958,  
pp 107-111.

Consultants Bureau

Sci - Chem

Jan 59

79,043

Spectroscopic Determination of Strontium and  
Lithium in Natural Waters, by T. F. Borovik-  
Romanova, V. V. Korolev, Yu. I. Kutsenko,  
6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol IX, No 5,  
Sep-Oct 1954, pp 265-269. CIA D 151240

Consultants Bureau

Scientific - Chemistry Mar 55 CTS/DEX

22,508

Improvement of the Method for the Production of  
Ooctestrol ("Octofollin"), by G. I. Kipryanov,  
L. M. Kutsenko, 3 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXI, No 4,  
1958, pp 665-666.

Consultants Bureau

Sci - Chem

Jun 59

88, 315

The Initiation of the Polymerization Process in  
Emulsions Under the Influence of Isopropylbenzene  
Hydroperoxide and  $SO_2$ , by B. E. Kuznetsov, et al.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol. 147, No. 1,  
1959, pp. 1073-1076.

ATC RJ-1901

Sci - Chem  
Dec 59

104 987

# 23

(DC-3962).

Appreciation of the Treatment of Acute Cardia  
Dysfunction From Antimonial Poisoning  
(Presentation of Four Clinical Cases), by Kuo  
Chih-tsai, Ku Tse-ping, Yuen Li-tsui, 7 pp.

CHINESE, per, Jen-min Pao-chien, Vol I, No 11  
1959, pp 1002-1005.

JPRS 6051

128,22

Sci - Med  
Oct 60



Z(MY-1830)

INSTALLING CONTINUOUS-LINE SYSTEMS AT THE MINSK  
RADIO PLANT, BY N. YA. KUTSER, A. Z. PRESS, 5 PP.

RUSSIAN, PER, MEKHAN I AVTOMAT PROIZ, NO 6, 1962,  
PP 26-30.

JPRS 15036

USSR

ECON

210,205

Results of Heat-Balance Measurements ~~over~~ Over a  
Sea Surface, by N. V. Kutsarov.

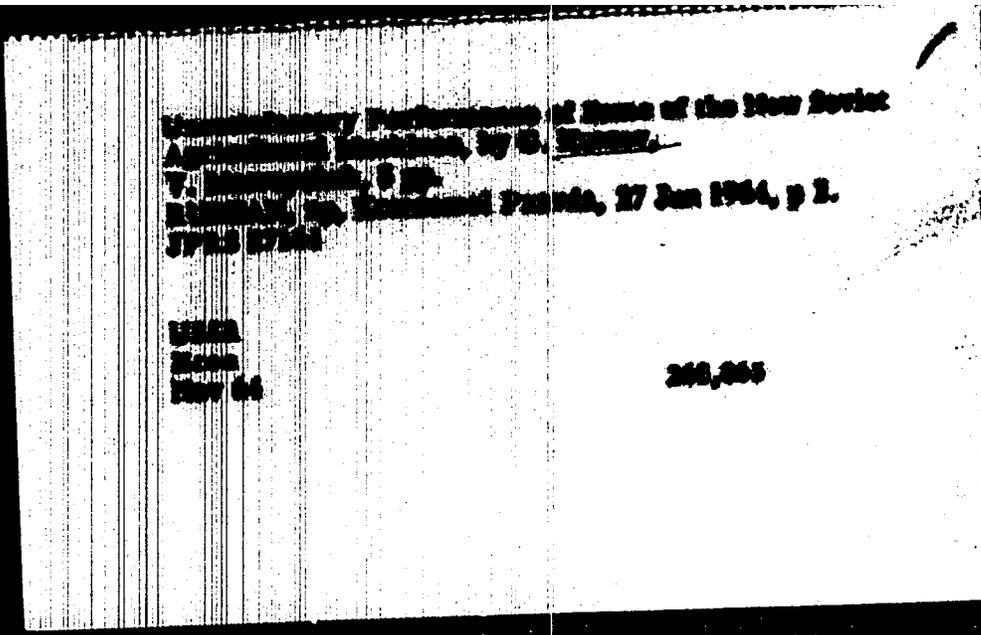
RUSSIAN, par, Trudy Glav Geofiz Observ, No 127,  
pp 62-67.

REF ID: A5074

Sci - Earth Sci & Astron  
May 1963

229,348

... the Problem of the Exclusion of      72  
... Conditioned by ... of  
... Kutserab.  
... per, Georgiya i Rusi.  
... 15-17.  
... 1-8748  
... 1-8748      2002      4. 25  
N. A. Kutserab



The Regional Distribution and Interconnection of  
Some Gas and Oil Accumulations, by V. P. Krtsev,  
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIVIII, No 4,  
1958, pp 798-799.

Consultants Bureau

Sci - Geophys

Jan 59

79,352

19  
Dependence of the Heats of Formation of Hafnium  
Carbide on Composition, by V. I. Zhelankin,  
V. S. Katsay, 5 pp.  
RUSSIAN, per, Zhur Fiz Khim, Vol XXXVIII, No 3,  
1964, pp 562-564. 9224899  
AEC-LA-Tr-64-9

Sci-Chem  
Nov 64

268,536

The Relation of the Heats and the Free Energies  
of Formation of Zirconium Nitrides to the  
Composition and Structure, by E. I. Smagina,  
V. X. Kutsev and B. F. Ormont, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No  
2, 1957, pp 354-357.

Consultants Bureau

Sci - Chem

73, 682

Aug 58

A Study of the Equilibrium in the Reactions of  
Reduction of  $\text{CrO}_2$  and  $\text{V}_2\text{O}_3$  by Carbon at High  
Temperatures, by V. I. Zhelazkin, V. S. Kutsov,  
7 pp.

RUSSIAN, per, Zhur Georgen (Khim), Vol XII,  
No 5, 1978, pp 1237-1240.

ABC Tr-4453  
FL-480

Sol  
May 62  
FOT 375

194,388

The Utilization of Retarded Betatron Radiation for the  
Determination of the Oxygen Content in Semi-  
Conducting and Metallic Materials (with Special  
Reference to Oxy-carbides of Titanium), by A. Kh.  
Bogor, B. F. Ormont, V. S. Kutsev, 6 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 3, 1957,  
pp 696-698.

AEC-tr-4053

PL-480 145,238

Sci

Apr 61

(SECRET)

Investigation of the Equilibrium in the System  
2A Hydrogen-Nitrogen at High Temperatures, and of the  
Free Energy of Formation of  $HN$ . As a Function of  
Its Composition and Structure, by Ye. N. Orskan,  
V. S. Kuznetsov, B. V. Orskan, 21 pp.

RUSSIAN, per, Problemy Fizicheskoy Khimii, No. 12, 1966,  
pp. 118-121.

JPRS 19692

171, 187

Sci - Phys

Oct 61

Equilibrium in the Zirconium-Nitrogen System at High  
Temperatures, by E. I. Smagina, V. S. Kutsav, B. F.  
Ormont, pp 4.

RUSSIAN, *Dokl. Akad. Nauk SSSR*, Zaur Fiz Khim, Vol XXXIV, No 10, 1960,  
p 2328-2335.

Cleaver-Hume Press

Sci

164,184

Aug 61

Method of Investigating the Equilibria in the  
Formation of Carbides from Oxides at High  
Temperatures, by V. S. Kutsev, et al.

RUSSIAN, no per, Zhur Fiz Khim, Vol XXIX, No 4,  
1955, pp 629-634.

*S.L.A. Tr. R. 971*  
Brutcher Tr 3728

*35,504*

Sci - Chemistry, Minerals/Metals

Jun 1956

*AFC R 2861*

A Study of Equilibrium in a Zirconium-Nitrogen System at High Temperatures and the Dependence of the Free Energy of Formation of  $ZrN_x$  on its Composition and Structure, by Ye. I. Smagin, V. S. Kutsev, B. F. Ormont, 27 pp.

RUSSIAN, per, Trudy Problemy Fizicheskoy Khimii, Goskhimizdat, Vol II, 1959, pp 118-131. 9670754

FTD MCL-JI 896/1 - 2

Sci - Phys, Min/Stat

169,292

Sep 61

Investigation of Equilibrium in the Reduction of  
Titanium Dioxide by Carbon at High Temperatures,  
by V. S. Kutsev, B. F. Ormont.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIX, No 4, 1955,  
pp 597-601.

Brutcher Tr  
No 3642

Scientific - Chemistry

Jan 56 CTS/DEX  
\$4.50  
30,252

Marine Algae and Sarpopels as Sources of Vitamin

B<sup>12</sup>, by L. C. Kutseva, V. N. Bukin, ~~NY~~ 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 4, 1957,  
pp 765-

Consultants Bureau

Sci - Biology

May 58

62,703

Investigation of Chemisorption of Gas on Nickel  
Oxide and Its Solid Solutions With Lithium Oxide,  
by I. D. Keier, L. M. Kurtseva. UNCL

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 5, 1959, pp 797-805.

DSIR LIJ M.1252

(loan)

Sci - Chem  
Mar 60

111,134

Oxidation of Propylene to Acrolein on Vanadium and  
Molybdenum Catalysts, by X L. N. Kutseva, L. Ya.  
Margolis, 5 pp.

~~XXX~~  
~~XXXXXXXX~~ RUSSIAN, per, Zhur Obshch Khim, Vol XXXII,  
No 1, 1962, pp 102-107.

CB

Sci

Oct 62

216,154

An investigation of the Chemical Adsorption on Solid Solutions of Nickelous Oxide, by H. P. Meyer, L. N. Kutseva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, 1957, No 2, pp 259-262.

Consultants Bureau

Sci - Chem

Oct 58

74, 710

Participation of Folic Acid and Vitamin B<sub>12</sub>  
in Purine Synthesis in Escherichia Coli  
113-3 Cells, by N. A. Andreyeva, L. S. Kutseva,  
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI,  
No 1, 1961, pp 223-226.

AIBS

Sci

200,815

Jun 62

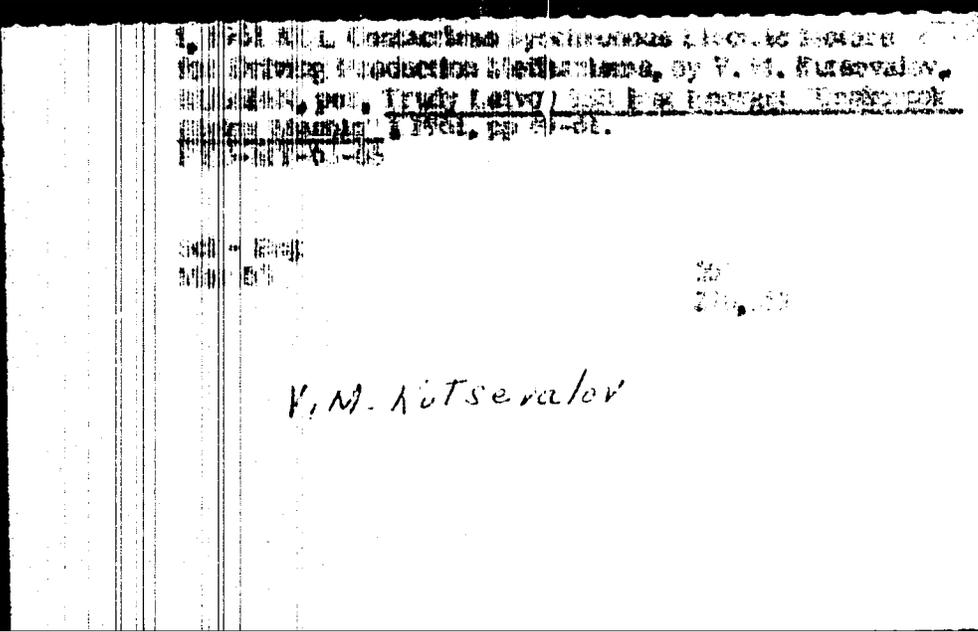
The All-Union Volunteer Association for Promotion  
of Army, Aviation and Navy, by T. Kutsevalov, 5 pp.

RUSSIAN, np, Sovetskaya Avintsiya, No 19,  
23 Jan 1957, p 3, Encl to IR 1382-57, AFOIN-1A1.

AF 1100037

USSR  
Military  
Jun 57

48,253



Contactless Synchronous Electric  
Motors for Driving Industrial Mechanisms,  
by V. M. Kutsevalov, 26 pp.  
RUSSIAN, per, Trudy Institut Energetiki  
i Elektrotekhniki, No 1,  
1961, pp 49-71.      P100024067  
FTD MT 65-65

39

Sci  
Elect  
Mar 67

320,797

Method for Calculating the Characteristics  
of an Induction Motor with Solid Rotor,  
by V. M. Kirtsevalov, 13pp  
RUSSIAN, language article from unidentified  
source.

CFEBI ABC-tr-6400

*V. M. Kirtsevalov*

323,523

Sci - Engineering  
Apr 67

Method for Calculating the Characteristics  
of an Induction Motor With Solid Rotor, by  
V. M. Kitsevalov, 13, pp.  
RUSSIAN, per, language article from  
unidentified source.  
CFSTI AEC-TR-6400

*V. M. Kitsevalov*

323,800

Sci - Eng  
Apr 67

Method for Calculating the Characteristics  
of an Induction Motor With Solid Rotor, by  
V. M. Kutschalov, 13, pp.  
RUSSIAN, per, language article from  
unidentified source.  
CIVIL ABC-TI-0000

*V. M. Kutschalov* 330

Sci - Eng  
Apr 67

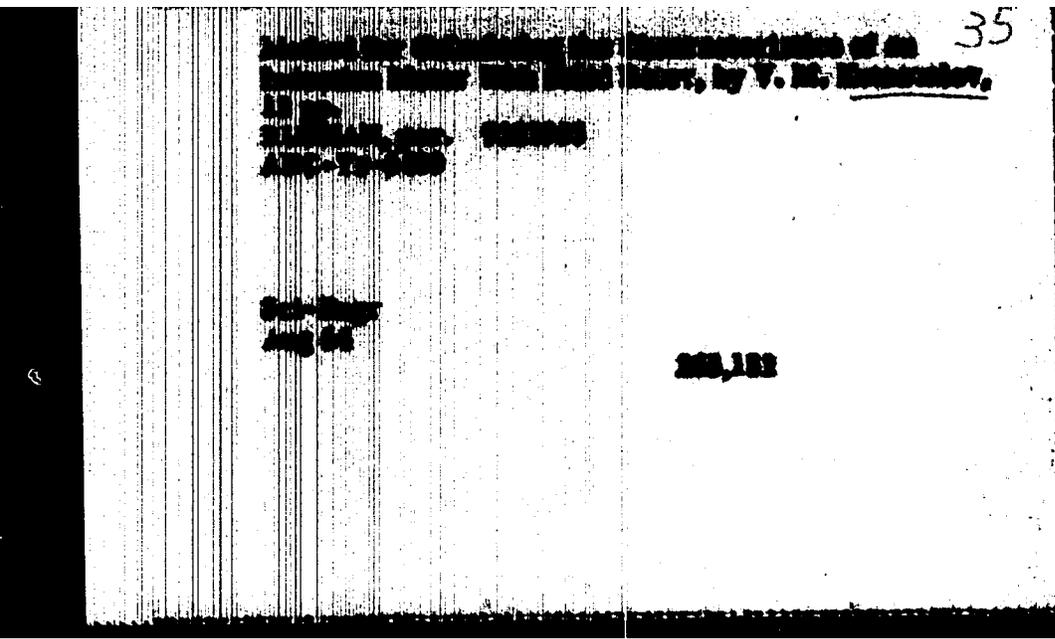
Синхронизированная машина с телеграфом, со  
Л. М. Кутсера. 235 п.  
Москва, ул. Асиновская, д. 188-  
189, Москва, ул. 1-187. 870075-1  
Тел. 7-64-302

СРСТ 77-66-61091

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Тел. 7-64-302  
ул. 1-187

18, 40



Letter to the Editor, by V. M. Kutsevalov, 3 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 8,  
1959, pp 1140-1141.

Instru Soc of Amer

Sci

Apr 60

114,675

The Thermodynamic Theory of Magnetic Relaxation,  
by G. R. Kutsishvili, 4 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol  
XXIX, No 3, 1955, pp 329-333.

American Inst of Physics  
Soviet Physics, Vol II, No 2

Sci - Physics  
Feb 57 CTS

43,803

Interaction Between Plutonium and Other Metals  
in Connection with Their Arrangement in Mendeleev's  
Periodic Table, by A. A. Bochvar, S. T. Konozbekov-  
skiy, V. I. Kutsitsev, T. S. Men'shikova, N. T.  
Chebotarev, 16 pp.

RUSSIAN, per, Atom Energi, Vol V, No 3, 1958,  
pp 303-309.

CB

Oct 59

99,264

Solubility of Calcium Sulfate in Still Waste From  
the Ammonia-Soda Process, by E. K. Ovechkin, N. N.  
Drozin, M. I. Kutsyna, et al, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4,  
1960, pp 788-795.

CB

Sci

Apr 61

149,725

Influence of the Medium on the Optical Characteristics  
of Some Five-Membered Heterocyclic Compounds, by  
L.M. Kutsyna and L.A. Ogurtsova, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XXVII, No 6, 1963, pp 738-742.

CTT

Sci  
Jun 64

261, 868

Raman Spectra in the Region of Absorption Bands, by  
L. M. Kutsyna, P. P. Shorygin, 1 p.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XVIII, No 6, 1954, p 682. CIA C 40664

Columbia Tech Tr

Scientific - Physics 31,711

Feb 56 CTS/DEX

31, 711

Study of the System  $\text{Na}^+$ ,  $\text{K}^+/\text{CO}_3^{2-}$ ,  $\text{SO}_4^{2-}-\text{H}_2\text{O}$  at  
100°C, by A. F. Boryachek, N. N. Drozin, Z. K.  
Zubakhina, M. I. Kutayna, 4 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVIII,  
No 1, USSR, Jan 1955, pp 100-103. CIA D 151338

D 251169

Consultants Bureau

Scientific - Chemistry

CTB 69/Jun 55

24,570

Contribution to the Chemical Testing  
for Hematuria, by D. Kutter.

FRENCH, per, Annales de Biologie  
Clinique, Vol XXI, No 5/6 1963,  
pp 475-479.  
SLA TT-64-18957

Sci  
Jan 67

317,491

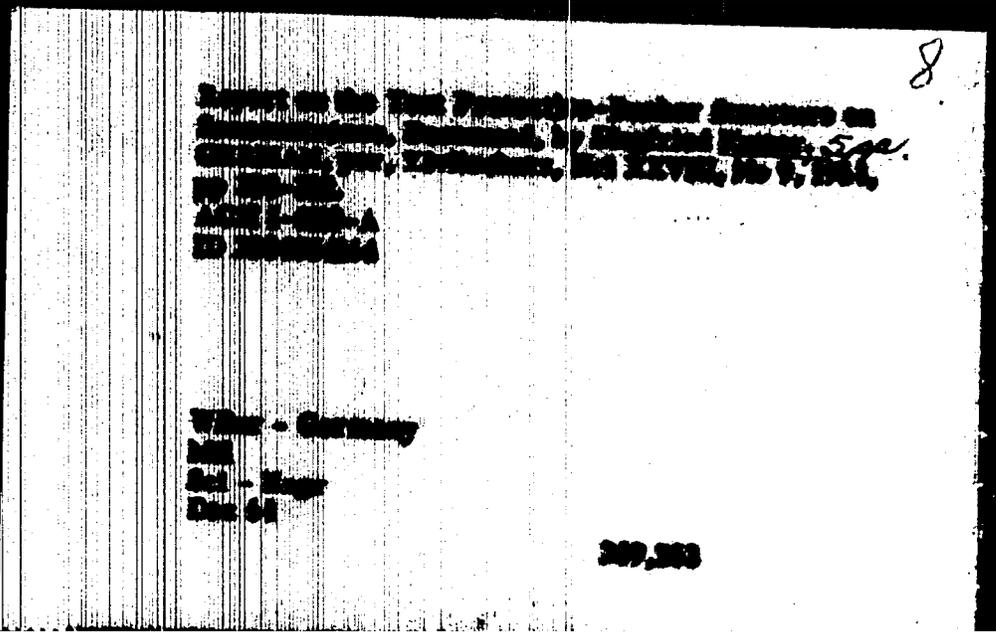
KUTTER, F.

The Beer Transportation Barrel.

ZEITSCHRIFT FUR DAS GESANTE FRAUWESEN, 1931,  
Nos 19, 20, 21, 22; 17300 words.

Brutcher No 137, \$ 34.60

A 6525



Ballistics, by R. E. Kutterer, 206 pp.

GERMAN, bk, Ballistik, 304 pp.

ACBI H-6751

Sci- Space/ Res

11 Oct 61

178,487

On the Stability Factor  $\beta$ , Its Practical Signifi-  
cance and Its Determination, by R. E. Kitterer.

CEURUM, per, Wehrtechnische Monatshefte, Aug/  
Sep 1957, pp 315-332.

OTIA 1220

Sci - Phys  
Oct 58

75, 748

Binding of a Synthetic Polypeptide  
(Hypertensin) to Heparin and Liberation  
of the Peptide by Compound 48/80  
in vitro, by R. M. Jacques, K. Kuttner,  
3 pp.

GRISMAN, par, Experientia, Vol. XVI,  
No 4, 1960, p 147.

SLA 60-18177

Sci  
Feb 62  
Vol 4, No 9

184, 669

Pressure Chamber Methods for the Measurement  
of Acoustical Impedances of Small Objects  
(microphones) in Liquids, by M. Rund,  
H. Frittruff, 11 pp.

GERMAN, par, Acustica, Vol XII, 1962, pp 404-410.

Navy Tr 3530/USRL 33

Sci - Phys  
Sep 63

344,192

Impetigo Contagiosa With Super-  
Infection Caused by Herpes Virus,  
by K. Kuttner.

GERMAN, per, Derm Wschr, No 148, 1965,  
pp 585-586.

NIM 7-42-65 (On Loan)

Sci/BGM

Aug 65

287,362

Küttner, K., Heber, G., and Jaques, R.  
STUDIES ON ION EXCHANGE MODELS FOR  
UNDERSTANDING THE PHYSIOLOGY OF BIOGENIC  
AMINES: EXCHANGE BALANCES BETWEEN SODIUM  
AND AMINES ON AN ION EXCHANGER WITH

$R-P(=O)(OH)_2$  (Untersuchungen an Ionenaustauschzellen

zum Verständnis der Physiologie Biogener Amine;  
Austauschgleichgewichte Zwischen Natrium und Aminen  
an einem Ionenaustauscher mit

$R-P(=O)(OH)_2$  als aktive

Zentren). [Feb 62] [5]p. 18 refs.

Order from SLA \$1.10

63-18796

Trans. of Excerpta (Switzerland) 1961, v. 17,  
15 Nov, p. 495-496.

(Biological Sciences - Physiology, TT, v. 10, no. 11)  
(over)

63-18796

- I. Küttner, K.
- II. Huber, G.
- III. Jaques, R.
- IV. Title: Exchange...

63-18796

Office of Technical Services

62-18840

Kuttruff, H.  
ARTIFICIAL REVERBERATION. Presented at the convention of the NTG '100 Jahre Elektroskustik', Frankfurt, 26-28 Oct 61. [1962] 23p. 9 refs.  
Order from SLA \$2.60 62-18840

I. Kuttruff, H.  
II. Title: NTG...

Trans. of Frequenz (Germany) 1962, v. 16, no. 3,  
p. 91-96.

DESCRIPTORS: \*Acoustic equipment, Acoustical properties, Vibration, Production, Electronic equipment, Circuits, Feedback, Magnetic tape.

(Physics--Acoustics, TT, v. 9, no. 10)

Office of Technical Services

61-20535

Kuttruff, H.  
PROPERTIES AND ANALYSIS OF REVERBERATION  
CURVES. [1961] 11p. 9 refs.  
Order from SLA \$1.60

I. Kuttruff, H.

61-20535

Trans. of Acustica (Switzerland) 1958, v. 8,  
p. 273-280.  
Another trans. is available from ATS \$14.80 as  
ATS-90N52G [1961] 11p.

DESCRIPTORS: Vibration, \*Sound transmission,  
Acoustics, \*Reverberation.

184281

An exposition of reverberation phenomena in enclosed  
spaces is given and hence the characteristic bending of  
reverberation curves is predicted. The slope at the  
commencement of such a curve is shown to be pro-  
portional to the weighted arithmetic mean of the  
damping factors of all the relevant natural vibrations.  
(Physica--Acoustics, TT, v. 7, no. 1) (over)

Office of Technical Services

61-25369

Kuttruff, H.  
PROPERTIES AND ANALYSIS OF REVERBERATION  
CURVES [Eigenschaften und Auswertung von  
Nachkurven]. [1961] 11p.  
Order from ATS \$14.80      ATS-90N52G

I. Kuttruff, H.  
II. ATS-90N52G  
III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

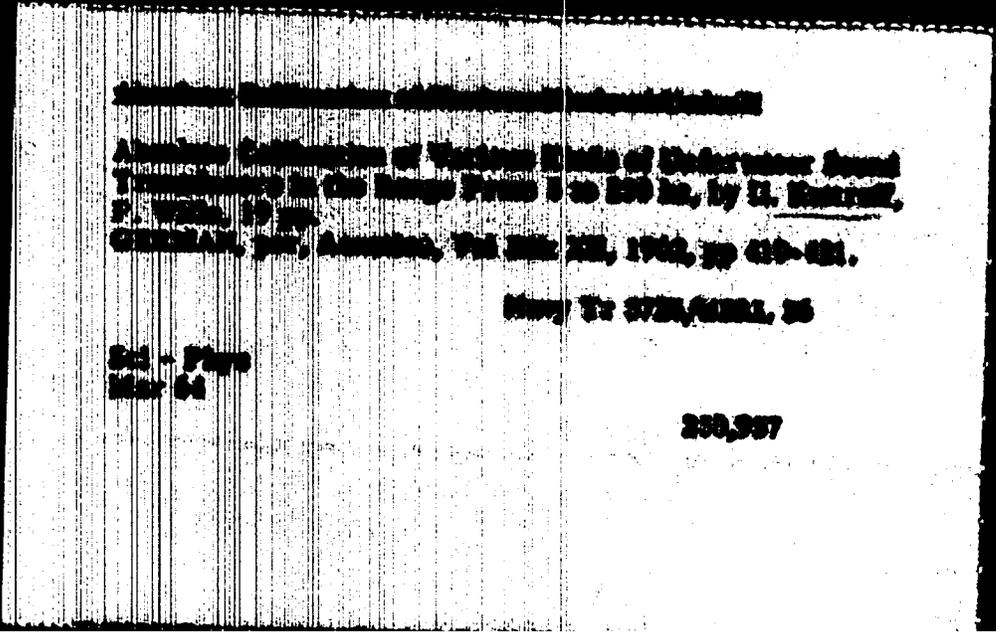
Trans. of [Akustische Beihefte] (Switzerland) 1958  
[no. 1] p. 273-280.

DESCRIPTORS: Vibration, \*Sound transmission,  
acoustics, \*Reverberation.

184294

(Physics - Acoustics, TT, v. 7, no. 1)

Office of Technical Services



Reflecting Properties of Broken Ceilings (modal studies on the Reflector Arrangement of the New Philharmonic Hall in New York), by E. Mayer, H. Kuttruff, 6 pp.

GIBSON, per, Acoustics, Vol XIII, 1963, pp 183-186.

↑  
Navy 3592/USNL 94

Sci - Engr  
oct 63

345, 193

Artificial Reverberation, by H. Kuttruff.  
GERMAN, per, Frequenz, Vol 16, No 3, 1962,  
pp 91-91.  
AWA

H KUTTRUFF

Sci -  
Jul 67

337,771

The Loss or Waste of Petroleum Side Gases and Their  
Efficient Utilization, by A. I. Kutukov.

RUSSIAN, per, Neft Khoz, Vol X, 1957, pp 39-44.

Tech and Com  
\$50.00

Sci - Fields

Apr 58

62,181

Circuits With Direct Coupling, by L. V. Kutukov,  
D. I. Obidin, 33 pp.

RUSSIAN, bk, Elektronnyye Vychislitel'nyye Mashiny,  
1962, pp 1-39. 9689151

FID-TT-62-1869

Sci - Elec  
Dec 63

243,603

A Study of the Explosive Showers Produced by  
High-Energy Cosmic Rays, by V. V. Alpers, I. I.  
Gurevich, V. M. Kitukova, A. P. Mishakova, B. A.  
Nikol'skiy, L. V. Surkova, 3 pp.

RUSSIAN, thrice-mo per, IZ Dok Ak Nauk SSSR,  
Vol CXII, No 1, 1957, pp 33-36.

Amer Inst of Phys  
Sov Phys, "Doklady"  
Vol II, No 1

Sci - Physics  
Dec 57

56,935

Asymmetry in the Angular Distribution of  $\mu^+ \rightarrow e^+$   
Decay Electrons Observed in Photographic Emulsions,  
by I. I. Gurevich, V. M. Kutukova, A. P. Mishakova,  
B. A. Nikol'skiy, L. V. Surkova, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXIV,  
No 2, 1958, pp 280-285.

Amer Inst of Phys  
Sov Phys - JETP  
Vol VII (34), No 2

Sci - Physics

Oct 58

74, 56d

Angular Distribution of Fragments in Uranium<sup>238</sup>  
Fission Induced by Neutrons of Various Energies,  
by A. A. Varfolomeyev, A. S. Romantseva, V. M.  
Kutukova, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,  
Vol CV, 1955, pp 693-695.

AEC Tr 2386

31,775

Scientific - Physics

Mar 56 CRS/DEX

(NY-5033)

Emerald Mines (Of the Urals), by K. A. Vlasov,  
Ye. I. Kutukova, 103 pp.

RUSSIAN, bk, Izumrudnyye Kopi, 1960, pp 3, 4, 8-12,  
80-82, 111-154, 197-215.

JPRS 5979

Sci -- Min/Metals

Nov 60

131,650

Activities of the Central Pharmaceutical  
Scientific Research Institute in 1957 and 1958,  
by K. M. Kutuzova, Yu. M. Shilov, 7 pp. UROL

RUSSIAN, per, Aptekhnaye Delo, No 2, 1959.  
pp 8-13.

ILU Tr Bul Oct 1959

Sci - Med  
Nov 59

100,570

Parallel High-Speed Memory Device Using  
Capacitors and Semi-Conductor Diodes, by  
L. V. Kirilov.

RUSSIAN, monograph, 1957, 25 pp.

Language Sv Bu

Sci - Math

Nov 60

131,304